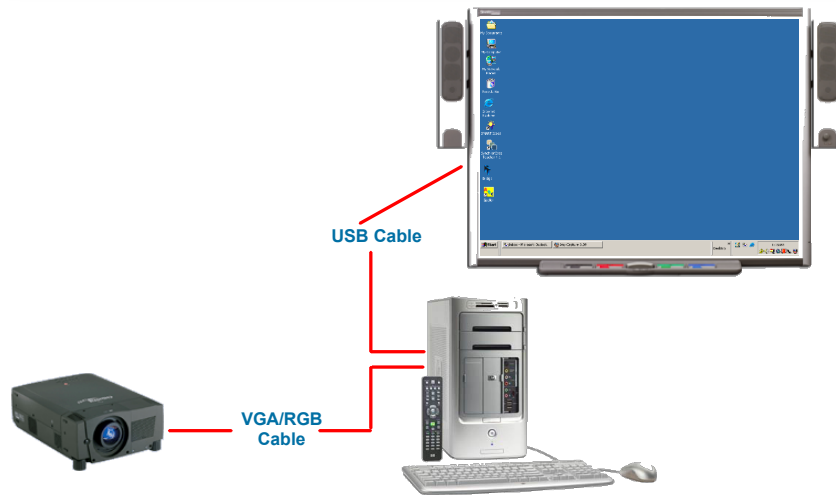




SMART Board Basics

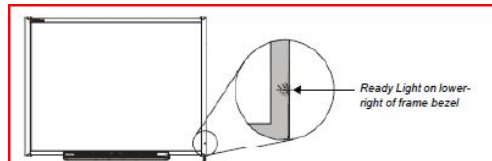
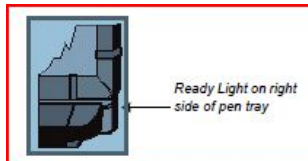
How it works



SMART Board Basics

The Ready Light

- Ensure SMART Board and computer are **connected**.
- Turn on **projector** and then **computer**. The “Ready Light” will be red while your computer starts.
- The “**Ready Light**” will be **solid green** when your computer is ready. This means that your SMART board is now interactive.





SMART Board Basics

Orienting your board

1.



Press at the same time.

2.



Orientation screen



SMART Board Basics

Using the board

Your finger is your mouse.



Double Click: Tap twice

Right Click:

1. Click on Right Click button on pen tray.
2. Click on the Screen.

or

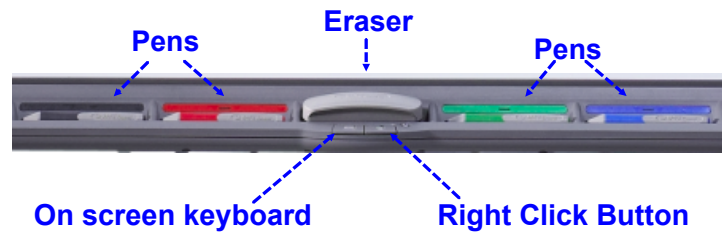
Tap and hold your finger on the Smartboard.





SMART Board Basics

The Pen Tray



What happens when you first pick up a pen, then pick up the eraser, then write with the pen?



Using the SMART Board

The Ink Layer



The **Ink Layer**:

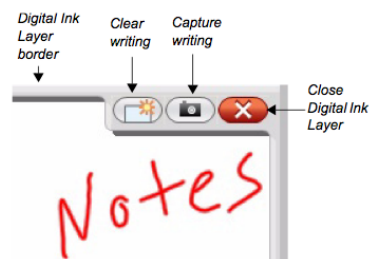
- When you use the **pens** on a PDF or on a website, an **invisible layer** covers the screen.



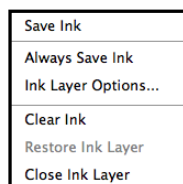
Using the SMART Board On the Internet or with a PDF

The Ink Layer:

- When you use the pens on a PDF or on a website, an invisible layer covers the screen.



- If you are clicking on the page, this menu will appear.




- You must choose one option before you can go to a new page or scroll down.

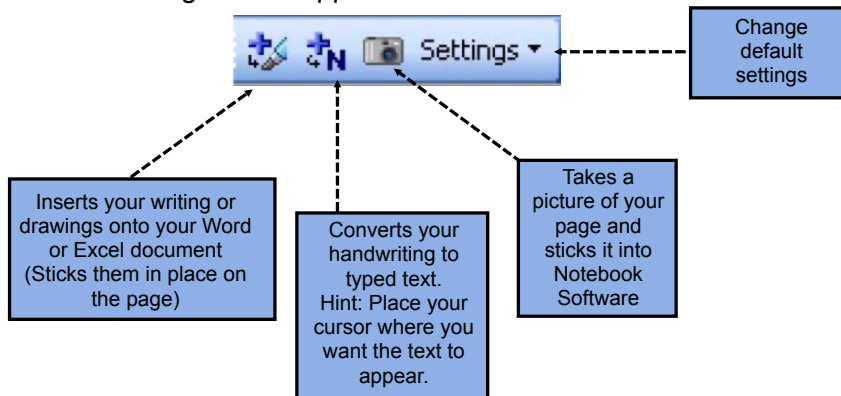


SMART Board Basics with Word or PowerPoint

Ink Aware Notes:

- When you use the pens on Word or Excel the ink layer (— ) doesn't appear.

- This floating toolbar appears.





SMART Board Basics

The Floating Toolbar

You may notice this tab on one side of the desktop screen.



Click on the arrows to view the floating toolbar.

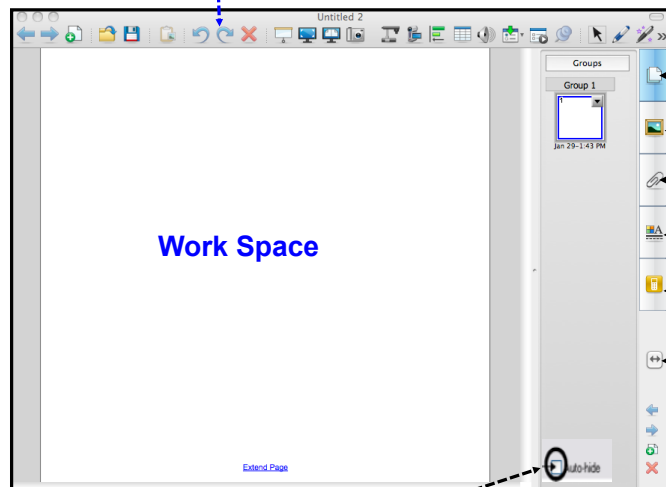


SMART Board Basics

Notebook Software



Toolbar



Side Tabs

Page Tab

Gallery Tab

Attachments Tab

Properties Tab

Response Tab

Move side tabs to the other side of the screen.

Auto-Hide: Select if you want you side tabs to pop-in when you are working on the work space.



SMART Board Basics

The Side Tabs



Page Tab: View a thumbnail of each page; Navigate to a page, re-order pages.



Gallery Tab: Collection of clip art, interactive activities, animations and pages.



Attachments Tab: Linked documents and files are stored here.



Properties Tab: Use this to change the background colour and format pens, text and shapes.



SMART Board Basics

The Toolbar



Display the previous Notebook page

Display the next Notebook page



Insert a blank page directly after the active Notebook page

Open an existing Notebook file



Save your Notebook file

Paste



Undo the last action you performed

Redo the action you last performed



Delete any selected object

Show or Hide the Screen Shade on the current Notebook page



Open Full Screen view

Toggle dual page mode



Launch the Screen Capture toolbar

Activate SMART Document Camera



Insert Question

Create a table





SMART Board Basics

The Toolbar



Select any object on the page with your mouse

Write or draw on the Notebook page with the pen tool



Write or draw on the Notebook page with the creative pen tool

Erase digital ink on the Notebook page



Draw a line

Create a shape



Draw a perfect shape (e.g., circle, square, rectangle, etc.)

Write or draw with the Magic Pen tool in disappearing ink, zoom and spotlight



Fill an object or shape

Create a text-entry box for typing



Launch the Properties side tab

Move the toolbar to the bottom of the Notebook page



Notebook Software

Text

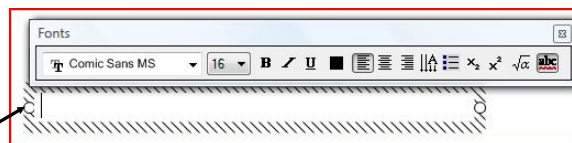


Aa Aa Aa Aa Aa

Select the **text** tool.

Click on the page where you want your text box. This toolbar opens.

Use the toolbar to change **font**, **size** and **style**.



Use these to **extend/shorten** your text box.

Edit a text box by **double-clicking** on it.

Notebook Software

Line Tool

Fill Effects

Line Style

Page Recording

Thickness

Color

More...

Style

Start

End

To change the line style, colour and thickness, click on the line tool then open the properties tab.

Notebook Software

Shape Tool

Select the Shape tool and select the shape you want to draw.

Click and drag to draw.

Select the shape to edit it.

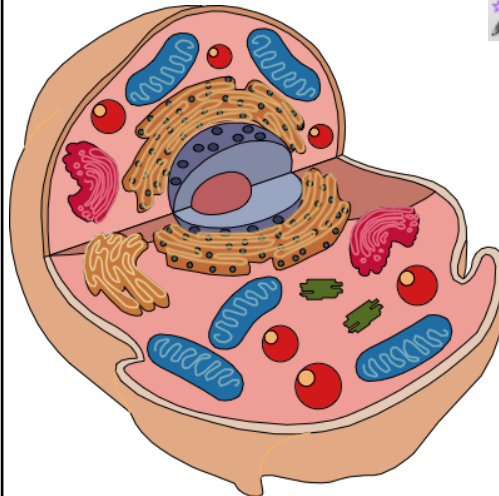
Use the fill bucket to fill the inside: Select the fill bucket , choose a colour and click inside the shape.

Double click on a shape to type text in it.



Notebook Software

Magic Pen



3 Features:

- Disappearing Ink
- Draw a circle to spotlight
- Draw a rectangle to zoom



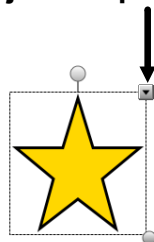
Notebook Software

Layers in Notebook

As objects are placed on a Notebook page, they are automatically layered.

The most recent object added, is at the front.

You can change the order by clicking on the **object drop down menu**.

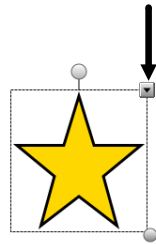


Clone	⌘D
Cut	⌘X
Copy	⌘C
Paste	⌘V
Delete	⌘
Response	▶
Flash	▶
Locking	▶
Grouping	▶
Flip	▶
Order	▶
Infinite Cloner	
Link...	⌘/
Sound...	⌘@
Properties...	⌘⌘I

Bring to Front	⌘#
Send to Back	⌘⌘
Bring Forward	⇧⌘#
Send Backward	⇧⌘⌘



Notebook Software Object Drop Down Menu

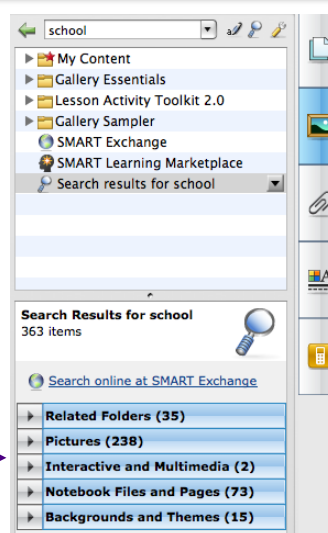


Clone	⌘D
Cut	⌘X
Copy	⌘C
Paste	⌘V
Delete	⌘⌫
Response	
Flash	▶
Locking	
Grouping	▶
Flip	▶
Order	▶
Infinite Cloner	
Link...	⌘/
Sound...	⌘@
Properties...	⌘⌘I



Notebook Software The Gallery Tab

Search →



← Gallery Tab

Search Results →

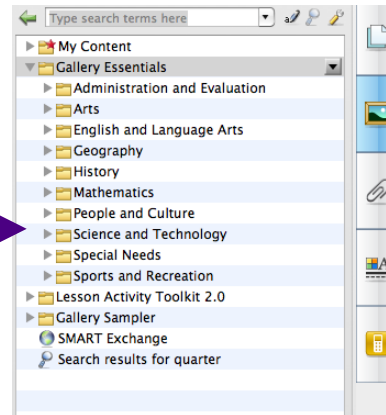
Click to expand folder.



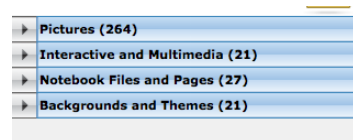
Notebook Software The Gallery Tab

Gallery Essentials:
Subject specific
resources

Click to expand folder.

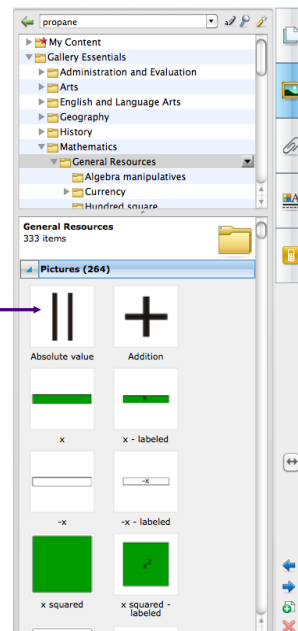


Click to expand folder.



Notebook Software The Gallery Tab

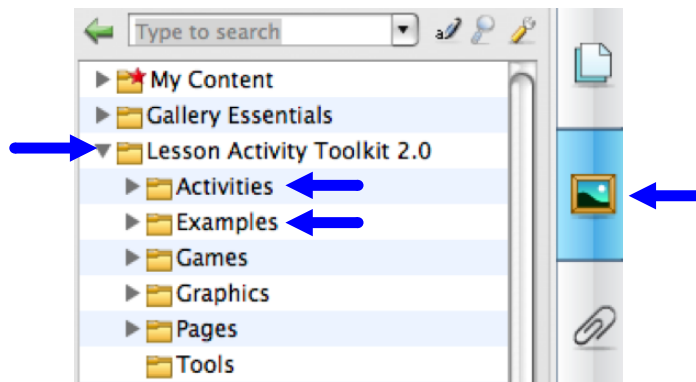
Drag and drop onto page.





The Lesson Activity Toolkit

Activities and Examples



- In the **Activities** folder, you will find pre-made interactive templates for sorting, arranging and matching.
- The **Examples** folder contains an example of each of the activities.



The Lesson Activity Toolkit

Activities



The Edit Button allows you to adapt the activity to suit particular learning objectives.



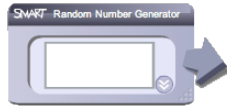
In each Activity, click on the ? to give instructions on how to use this activity.



The Lesson Activity Toolkit

Tools

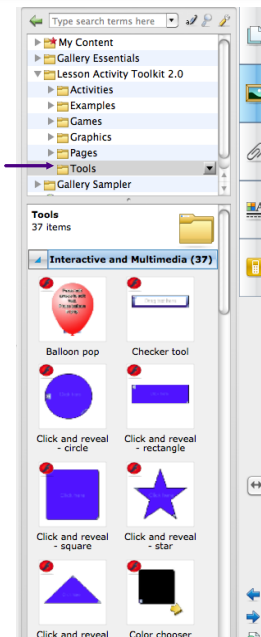
A collection of flash objects including random number/letter generators and dice.



Vote tool



Note: There are more dice if you search for dice in the gallery.



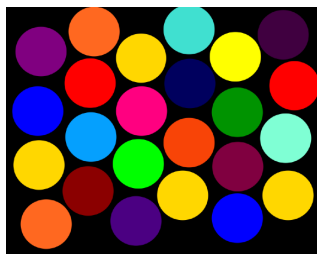
Notebook Software

Game Templates

Link to download Notebook Game Templates (Jeopardy, Millionaire, Koosh Ball)



<http://fhsdtechfest.pbworks.com/w/page/5983803/SMART%2520Board%2520Make-n-Take>



Peru Jeopardy				
Regions	Transportation	The Land	Culture	Quality Of Life
100	100	100	100	100
200	200	200	200	200
300	300	300	300	300
400	400	400	400	400
500	500	500	500	500
by Erin				

Click to open examples

More game templates available from: SMART Exchange^{beta}

<http://exchange.smarttech.com/index.html#tab=0>



Notebook Software SMART Response (Senteo)

What you need:



SMART Response Software



SMART Response Receiver
(Plugged into a USB Drive)



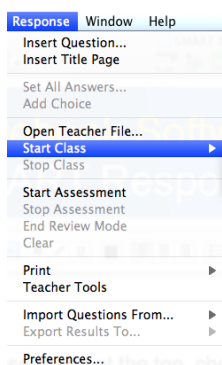
SMART Response Device
(for each student)



Notebook Software SMART Response (Senteo)

A. Start a Class-Method 1

1. From the Response Menu at the top, choose **Start Class**.



Anonymous Mode
SMART Response

Anonymous Mode means that the students do not need to "sign in" to their devices and data on individual students is not collected.

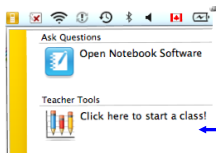
You will be provided with a **class name** to choose if applicable. This will require students to "sign in" to their device using an ID number.



Notebook Software SMART Response (Senteo)

A. Start a Class: Method 2

1. From the Response Icon in the Windows Notification Area Choose "Click here to start a class"



← This opens the Teacher Tools.



No Classes Started

Start a class to let students join your classroom and take a



From the drop down menu, choose anonymous mode or your class name provided by the teacher.

[To work with class lists, assessments and reports, switch to Gradebook view.](#)

Pull

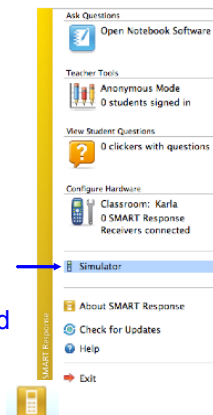


Notebook Software SMART Response (Senteo)

B. Student Devices

1. Ask students to turn on their devices.
2. Have students "join" the class on their device. They may also need to sign in with their ID number.

Tip: Use the simulator on the SMART Board. To bring this up, click on the SMART Response Icon in the windows notification area and choose simulator.

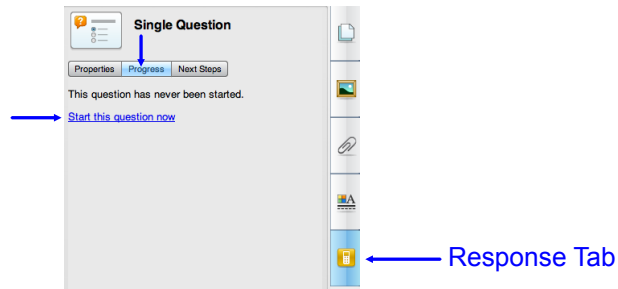




Notebook Software SMART Response (Senteo)

B. Start a question:

1. Click on the Response Tab at the side, choose **Progress**.

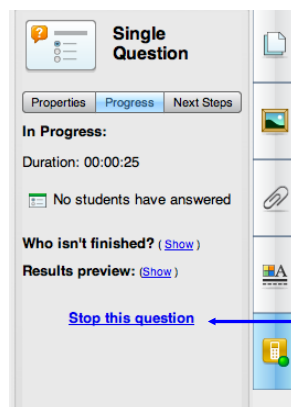


2. Select [Start this question now](#).



Notebook Software SMART Response (Senteo)

After the question is **started** will see a box like this:

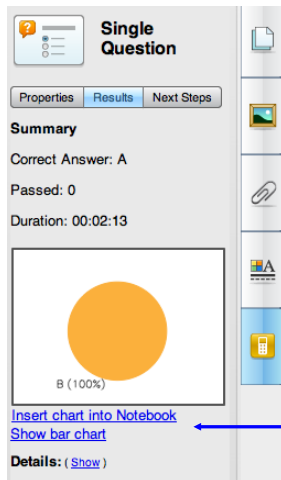


When all students are finished,
click on [Stop this question](#).



Notebook Software SMART Response (Senteo)

After the question is **stopped** will see a box like this:

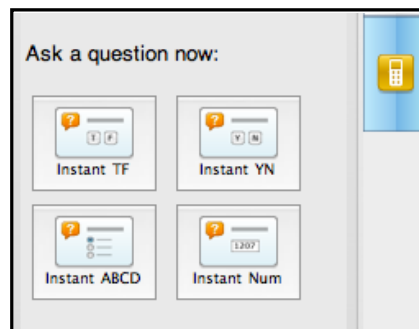


Show results as a bar chart.



Notebook Software SMART Response (Senteo)

Create an Instant Question:





Finding Pre-made SMART Notebook lessons

Click on the logos to go to the site:

SMART Exchange beta

<http://exchange.smarttech.com/index.html#tab=0>

SMART Board Activities

Educational Technology Support Services

<http://blogs.wsd1.org/iwb/category/smart-board-activities/>



SMARTBoard-Resources

<http://smartboard-resources.wikispaces.com/Notebook-Lessons>

Lee's Summit

<http://its.leesummit.k12.mo.us/smartboard.htm>

Teachers Love SMART Boards

<http://smartboards.typepad.com/smartboard/2007/10/smartboard-tips.html>



Online Interactive Activities General Resources

Click on the logos to go to the site:

LearnAlberta.ca

www.2Learn.ca

Interactive Sites for Teachers

<https://interactivesites.pbworks.com/w/page/662359/FrontPage>

Black Gold ICT Division III

<http://www.blackgold.ca/ict/>



<http://www.internet4classrooms.com/k12links.htm>



Online Interactive Activities Language Arts

Click on the logos to go to the site:

[read•write•think](#)

[Interactives](#)

[Into the Book](#)

[Writing Fun](#) * Jenny Eather © 2004

[SPELLINGCITY.COM](#)

[Teacher LED](#)

[Starfall.com](#)

[QUEST^{A+}](#)



Online Activities Social Studies

Click on the logos to go to the site:

[10 x 10](#)

[NEWSEUM](#)

[SIM★SWEATSHOP](#)

[timetoast](#)

[Map Puzzles](#)

[Library and Archives Canada](#)
www.culturecanada.gc.ca

[CANADIAN MUSEUM OF CIVILIZATION
MUSÉE CANADIEN DES CIVILISATIONS](#)



Online Interactive Activities Math

Click on the logos to go to the site:

[National Library of Virtual Manipulatives](#)



Illuminations



WebMath



Online Interactive Activities Science

Click on the logos to go to the site:

**Electrical
Circuits**



Virtual Owl Pellet



Interactive Simulations



Access Explore Learning gizmos through LearnAlberta. Search for Gizmo.

LearnAlberta.ca

The Virtual Body

The Interactive Library



Concluding Remarks

Further resources:

 **delicious** from  <http://www.delicious.com/karla.holt>

 **karlaholt** <http://karlaholt.wikispaces.com/>

karla.holt@me.com




Concluding Remarks

Further resources:



Search results for **smartboard**
About 4,850 results



 Keep it safe
Flag all inappropriate content